

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

32092

7590

04/01/2004

STEPHEN MICHAEL LORD 109 PEPPERTREE LANE ENCINITAS, CA 92024 EXAMINER
LUND, JEFFRIE ROBERT

PAPER NUMBER

ART UNIT

DATE MAILED: 04/01/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/740 088	12/26/2000	Stephen M. Lord		6856

TITLE OF INVENTION: MACHINE FOR PRODUCTION OF GRANULAR SILICON

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	07/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further cornindicated unless corrected b maintenance fee notification	respondence including the P below or directed otherwise s.	in Block 1, by (a)	specifying a	new corr	respondence addre	quired). Blocks I through 4 s will be mailed to the currer ss; and/or (b) indicating a sep	parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or us	se Block 1)	F pa	ee(s) Transmittal. apers. Each additio	of mailing can only be used This certificate cannot be used onal paper, such as an assignm	nent or formal drawing, must
* ***	90 . 04/01/2004			h		cate of mailing or transmission	
STEPHEN MICHAEL LORD 109 PEPPERTREE LANE ENCINITAS, CA 92024				I S ac	hereby certify tha tates Postal Service ddressed to the N	Certificate of Mailing or Trait this Fee(s) Transmittal is bet e with sufficient postage for faul Stop ISSUE FEE addres SPTO, on the date indicated by	ng deposited with the United irst class mail in an envelope as above, or being facsimile
				Γ̈́			(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/749,988	12/26/2000		Stephen N	M. Lord			6856
TITLE OF INVENTION: M		ON OF GRANULA	AR SILICON				
TITLE OF INVENTION. IN	ACIMALTORIRODOCIA	<b>0</b> 0					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	Œ [	PUE	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665			\$300	\$965	07/01/2004
EXAM	INER	ART UNI	T	CLA	SS-SUBCLASS	$\neg$	
LUND, JEFF		1763		. 25	118-715000		
1. Change of correspondence		ee Address" (37	2. For prin	ting on t	he patent front pa	ge, list (1) the	
CFR 1.363).			names of	up to 3	registered paten	t attorneys or 1	
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of C	firm (having as a a agent) and the name			member a registered attorney or nes of up to 2 registered patent s. If no name is listed, no name		
□ "Foo Address" indicati	on (or "Fee Address" Indica						
PTO/SB/47, Rev 03-02 ( Number is required.	or more recent) attached. Use	e of a Customer	will be prin			.3	<u></u>
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or	type)		
	an assignee is identified be d to the USPTO or is being	low, no assignee da submitted under sep	ita will appea parate cover. (	r on the Completic	natent Inclusion o	of assignee data is only approp NOT a substitute for filing an a COUNTRY)	oriate when an assignment has ssignment.
					•		
	e assignee category or category				☐ individual	corporation or other private	group entity    governmen
4a. The following fee(s) are	enclosed:		. Payment of I	` '	unt of the fee(s) is	enclosed.	
☐ Issue Fee ☐ Publication Fee	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.						
☐ Advance Order - # of	The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).					or credit any overpayment, to	
Director for Patents is reque	ested to apply the Issue Fee a					id issue fee to the application i	
Director for rateins is reque							
(Authorized Signature)	-	(Date)					
other than the applicant;	d Publication Fee (if require a registered attorney or age cords of the United States P	gent; or the assigned atent and Trademark	e or other p k Office.	arty in			
suggestions for reducing Patent and Trademark	ation is required by 37 CFF by the public which is to by its governed by 35 U.S.C. ates to complete, including arm to the USPTO. Time we the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLI r for Patents, Alexandria, Vii	to the Chief Inform of Commerce, A	nation is requiper to to proceur to the proceur to the proceur to the total total to the total total to the total total total to the total tota	pired to less) an ction is ling the lividual and/or er, U.S. /irginia DRESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/749,988	12/26/2000	Stephen M. Lord	6856		
32092	7590 04/01/2004	•	EXAMINER		
STEPHEN MIC		LUND, JEFFRIE ROBERT			
109 PEPPERTRE			ART UNIT	PAPER NUMBER	
ENCINITAS, CA	72024		1763		
			DATE MAILED: 04/01/200	14	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 545 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 545 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.